

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-17. (Canceled)

Claim 18. (Currently Amended) An apparatus for forming a composite panel comprising, in combination:

    a reservoir for raw material;  
    at least one forming station configured to form a mat of the raw material;  
    a dry material dispensing assembly positioned in the forming station to introduce an additive to the raw material prior to the formation of the mat; and  
    a press to apply heat and pressure to transform the mat into a composite panel.

Claim 19. (Original) The apparatus of claim 18, further comprising a conveying assembly to transfer the mat from the forming station to the press.

Claim 20. (Original) The apparatus of claim 18, wherein the dry material dispensing assembly comprises a fluidized bed and a pumping assembly.

Claim 21. (Original) The apparatus of claim 20, wherein the pumping assembly includes a plurality of pumps connected to a header, and a plurality of conduits connected to the header to carry the additive to the at least one forming station.

**Claim 22. (Original)** The apparatus of claim 18, wherein each forming station includes a plurality of doffing rolls to distribute the raw material.

**Claim 23. (Original)** The apparatus of claim 22, wherein the dry material dispensing assembly is configured to introduce the additive at the doffing rolls.

**Claim 24. (Previously Presented)** An apparatus for forming oriented strand board comprising, in combination:

- a reservoir for wood strands;
- at least one forming station to form a mat out of the wood strands;
- a plurality of doffing rolls housed in each forming station and configured to present a substantially uniform flow of the wood strands as the mat is formed;
- a dry material dispensing assembly to introduce an additive at the doffing rolls; and
- a conveying assembly to transfer the mat to a press that includes a heat source and a pressure source configured to form a panel of oriented strand board from the mat.

**Claim 25. (Original)** The apparatus of claim 24, wherein the additive is a powdered material.

**Claim 26. (Original)** The apparatus of claim 24, wherein the additive is a resin.

**Claim 27. (Original)** The apparatus of claim 24, wherein the dry material dispensing assembly includes a fluidized bed and a pumping assembly.

**Claim 28. (Original) The apparatus of claim 27, wherein the pumping assembly includes a plurality of pumps connected to a header, and a plurality of conduits connected to the header to carry the additive to the doffing rolls.**